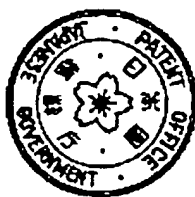


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(54) COMPOSITE FILM ON WHICH SUPPORTING FILM IS ADHERED TEMPORARILY

(57) Abstract:

PURPOSE: To prevent a PVC film from occurrence of shrinkage and deformation while it is treated by coating or other treatment by temporarily adhering one face of polyvinyl chloride resin (PVC) film with a supporting film having heat resistance and dimensional stability such that it can be peeled off.

CONSTITUTION: A PVC film and a

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supporting film are temporarily adhered together by heat adhesion under a proper heating and pressing condition to improve resistance to heating and tension and to obtain a treated film with small dimensional change even if the composite film is treated by printing, coating or in some cases, coating with a foamed layer. After the PVC film is treated, a PVC film with no dimensional change can be obtained by peeling off the supporting film. The resin which can be used as the supporting film are such a resin that has heat resistance, solvent resistance and dimensional stability and can be adhered temporarily with and easily peeled off from a polyvinyl chloride and the most preferred one is a polyester resin and especially preferred is a polyester resin consisting of terephthalic acid or isophthalic acid and ethylene glycol.

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